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***Streptococcus pneumoniae* Antigenes and Vaccines**
Abstract

5 The present invention relates to novel vaccines for the prevention or
attenuation of infection by *Streptococcus pneumoniae*. The invention further
relates to isolated nucleic acid molecules encoding antigenic polypeptides of
Streptococcus pneumoniae. Antigenic polypeptides are also provided, as are
vectors, host cells and recombinant methods for producing the same. The
invention additionally relates to diagnostic methods for detecting *Streptococcus*
10 nucleic acids, polypeptides and antibodies in a biological sample.

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